

HAND-BOOK & DESCRIPTIVE CATALOGUE

OF THE

Pacific Museum

—OF—

Anatomy and Natural Science,

NOW OPEN AT THE

EUREKA THEATRE.

MONTGOMERY ST., between California and Pine,

San Francisco.

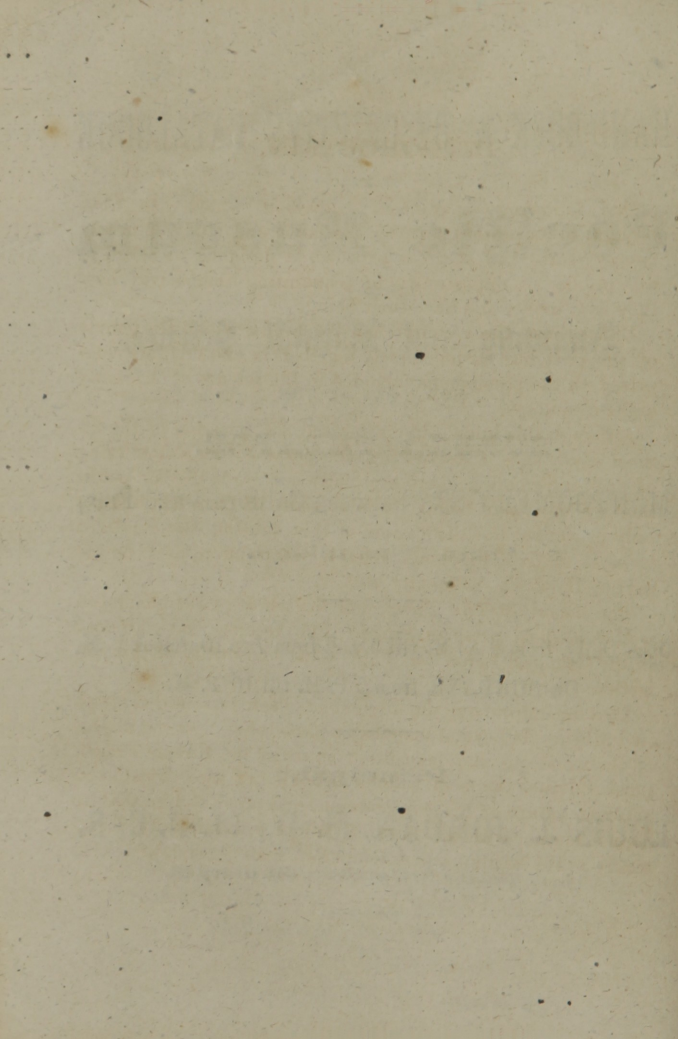
Open Daily, from 9 A. M. till 5, and from 7 to 10 o'clock P. M.

On SUNDAYS, from 5 P. M. till 10 P. M.

Principal,

LOUIS J. JORDAN, M. D., M. R. C. S.

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INTRODUCTION.

The following magnificent collection, which has been brought to its present state by the labor and study of nearly twenty years, and at great expense, is designed to afford to the public an opportunity of acquainting themselves how they live, move, and have their being.

Under these three comprehensive heads, which the genius of the poet has strung tersely together in one line, are comprised all the phenomena included in the science of Anatomy and Physiology.

Although this knowledge is beyond all question of the utmost importance, there are few who possess even a smattering of such information, more especially as regards the last point, how we have our being; a false sense of propriety has not only prevented the discussion of this subject, but rendered it most difficult to obtain reliable information, even on the part of those who diligently seek it.

The *Lancet*, *Medical Times*, and the whole of the general as well as medical press of Europe and America, have attested in the strongest terms the high value and utility of this collection.

That an infinite amount of good has been exercised through its influence, is beyond dispute; a knowledge, however slight, of the wondrous and delicate structure of the Human Frame, must convince the most callous beholder of the intricate and sublime nature of his construction, and prove to him that he cannot tamper with the laws of Nature with impunity, for so surely as the virtuous and temperate man is endowed with

Nature's choicest blessings, so surely does he of loose and immoral habits incur her displeasure, and taste, too, largely of the various infirmities certain to follow, on diverging from the paths of rectitude and virtue.

Museums of this character are attached to almost every medical school in America and Europe. Every city of importance in the Union has had, at one time or other, an opportunity to visit this collection. New York has a similar permanent institution, and it is with the intention of rendering this collection permanent in California, that no expense has been spared to render it what it is, viz : the most perfect and complete Anatomical Collection in the world. The Pacific Museum of Anatomy and Science is intended to promote the knowledge and morality of the general public—to act as a beacon to the young, who, ignorant of the dangers attending upon many of their thoughtless actions, are too prone, in their youthful impetuosity, to cultivate tastes and habits injurious and prejudicial at all times, but especially so to the unformed and ductile minds of the rising generation.

The greatest care has been exercised in the arrangement of the collection to exclude anything calculated to shock or intimidate the most susceptible, and every model in the vast collection has been prepared with the most rigid adherence to fidelity and truth in all the complicated and anatomical details.

LOUIS J. JORDAN, M. D.,

211 Geary Street (Private residence for Consultation).

A SERIES OF ELEGANT AND ELABORATE
NATURAL PREPARATIONS of the HUMAN SPECIES

(The Result of Years of Incessant Labor,)

Prepared specially for this Exhibition, by the Principal,

DR. LOUIS J. JORDAN.

No.

- 1—Showing portion of the Humerus or Large Bone of the Arm and its junction with the two smaller bones of the Forearm, Ulna and Radius.
- 2—Truly elaborate preparation, showing the Grand Sympathetic or Nervous System, with the whole of the Vertebrae or Spinal Column; the intricacy and beauty of the human frame is finely illustrated by this careful and artistic work of art.
- 3—A magnificent full length miniature figure, in wax, representing the beautiful model of our Savior's best beloved "John the Baptist," after execution. The exquisite proportions and labor on this figure entitle it to be considered a perfect work of art.
- 4—Male preparation, illustrating the Nervous System of the Gastric Region, etc.
- 5, 6—Two Models, illustrative of the anatomy of the Human Eye. Very interesting.
- 7—Magnificent miniature dissection, showing the Uterus and Female Seed Vessels.
- 8—A Human Tongue, magnified five times, showing the three

sorts of papillæ which communicate the sense of taste, viz: the lenticular, the fungiform the filiform.

9—Beautifully correct model, illustrating Foot Presentation.

These presentations are ever attended with danger and difficulty, and much depends on the skill of the accoucher.

10—Dissection of the Breast.

11—Very fine natural preparation, showing the Side Face, Cranium, Veins, Muscles and Arteries of the neck, chest and shoulder-blade or scapula—an interesting and beautiful Anatomical specimen.

12—A beautiful Model, illustrating the second month of conception.

13—Dissection of the Kidneys.

14—A Uterine dissection.

15—The foot of William S. Smilterg, a Dane. This extraordinary person had nine toes on each foot, and five fingers and thumb on each hand. His parents were not similarly malformed.

16—The foot and hand of Smilterg's sister. This woman had eight toes on each foot, and five fingers and thumb on each hand. She was six feet four inches in height, and, in health, weighed two hundred and thirty-eight pounds.

17—Model of the hand of Thomas P. Wray, a native of Buxton, Derbyshire, England. A remarkable feature with this man was the perfect formation of the left hand and foot, and malformation of the right.

18—A beautiful little model, in itself a study, of childhood's anatomy, showing dissection of the heart, etc., just after birth, with attachment of the after-birth.

19—Face presentation, showing the hand supporting the parts.

20, 21—Dissection of the Utero-Fallopian Tubes, etc.

22—Beautiful preparation, a section of the right side of the

Head and Face, showing muscles of the neck, Carotid Artery, and smaller arteries of the face and head.

- 23—Magnificent preparation, showing Female Organs of Generation, and the Urinary System, with dissections of the lower portion of the bowels, bladder, kidneys, nerves, arteries and veins.
- 24—Human Foetal Skeleton, about 14 weeks old.
- 25—Skull, showing removal of the external plate, and revealing the cellular, or internal formation of the bone.
- 26, 27—Two models, in papier mache, showing the Womb, with child eight and nine months old.
- 28—Foetal Skeleton, nine months old.
- 29—A very magnificent dissection, showing Twins in the Womb.
- 30—Showing every bone in the body of a nine-months Child, after birth.
- 31—Beautiful dissection, showing the Pelvic Basin, Thigh Bone, etc.
- 32—Different preparations (six in number) of the Fallopian Tubes, Ovaries, Uterus, with Child in Womb, and showing what is termed external uterine conception. (Very rare.)
- 33—Beautiful Dissection of the Heart. The Heart consists of four cavities, two auricles and two ventricles. The auricles are separated from each other by a partition called Septum Auriculorum, and the ventricles by the Septum Ventriculorum. The right auricle is situated between the two Vena Cava, the blood of which it receives and transmits to the right ventricle; from thence to the lungs.
- 34—Model of the hand of the Irish Giant Murphy. The skeleton of this extraordinary personage is now in the celebrated Museum of the King's College of Surgeons, London. Murphy stood eight feet six inches in his stockings, and was possessed of a herculean frame cor-

responding with his extraordinary size. He was a well-built, active man, and endowed with the strength and courage of a lion, combined with the greatest generosity and good nature.

- 35—Anatomical dissection of the Head and Face, showing the arterial arrangements, etc., a very interesting model.
- 36—Represents an extraordinary case of Miscarriage, taken from an English woman.
- 37—Shows a substance taken from the same patient, nine months after the miscarriage.
- 38—After the death of the woman, and opening of the body, this extraordinary tumor was perceived.
- 39—Bones of the Fœtal Skeleton, showing every bone in the frame at a very early period of life.
- 40—Very beautiful miniature dissection of the Digestive Organs, etc. This model is correct in every detail, and much admired for its strict resemblance to nature.
- 41—This figure is universally admitted to be the perfect acme of anatomical science, embracing, as it does, the most conspicuous veins and arteries of the body, and showing the circulation of the blood through the heart. Whether regarded as a work of art or anatomy, it cannot fail to strike the beholder with the truth of the words, "We are fearfully and wonderfully made." In examining it, the professional visitor must be struck with the truth and accuracy of its numerous anatomical details, so true to nature, and so beautiful in themselves; while the non-professional visitor must wonder and admire the patience, labor, skill and ingenuity displayed in the construction of this exquisitely beautiful Model, revealing, at one glance, the most important Organs and Functions of the wonderful mechanism of the house we live in.
- 42—Very beautiful dissection of the Head and Side Face,

showing the brain, etc., and nerves and muscles of the face.

43—Dissection of the Foot.

44—Sister Model to 43.

These models are worthy of the most minute attention.

45—Showing section of brain and spinal column, with nerves, arteries, etc.

46—A small natural specimen of the Devil Fish. This fish, in certain localities, attains an almost fabulous growth, and is naturally dreaded by all who understand their peculiar organization and habits. We cannot do better than append a portion of Victor Hugo's elaborate description of the fish:

It is difficult for those who have not seen it to believe the existence of the devil-fish. The devil-fish has no muscular organization, no menacing cry, no breastplate, no horn, no dart, no claw, no tail with which to hold or bruise; no cutting fins, or wings with nails; no prickles, no sword, no electric discharge, no poison, no talons, no beak, no teeth, yet he is, of all creatures, the most formidably armed. It is the thickness of a man's arm, and in length nearly five feet. Its outline is ragged. Its form resembles an umbrella closed, and without handle. This irregular mass advances slowly towards you. Suddenly it opens, and eight radii issue abruptly from around a face with two eyes. These radii are alive; their undulation is like lambent flames; they resemble when opened, the spokes of a wheel of four or five feet in diameter. A terrible expansion! It springs upon its prey. The devil-fish harpoons its victim. It winds around the sufferer, covering and entangling him in its long folds. Underneath, it is yellow; above, a dull, earthy hue. Nothing could render that inexplicable shade dust-colored. Its form is spider-like, but its tints are like those of the chameleon. When irritated, it becomes violet. Its most horrible characteristic

is its softness. Its folds strangle, its contact paralyzes. It has an aspect like gangrened or scabrous flesh. It is a monstrous embodiment of disease. It adheres closely to its prey, and cannot be torn away—a fact which is due to its power of exhausting air. The eight antennæ, large at their roots, diminish gradually, and end in needle-like points. Underneath each of these feelers range two rows of pustules, decreasing in size, the largest ones near the head, the smaller at the extremities. Each row contains twenty-five of these. There are, therefore, fifty pustules to each feeler, and the creature possesses, in the whole, four hundred. These pustules are capable of acting like cupping-glasses. They are cartilaginous substances, cylindrical, horny, and livid. Upon the large species they diminish gradually from the diameter of a five-franc piece to the size of a split pea. These small tubes can be thrust out and withdrawn by the animal at will. They are capable of piercing to a depth of more than an inch. This sucking apparatus has all the regularity and delicacy of a key-board. It stands forth at one moment, and disappears the next. The most perfect sensitiveness cannot equal the contractibility of these suckers, always proportioned to the internal movement of the animal, and its exterior circumstances. The monster is endowed with the qualities of the sensitive plant. This animal is the same as those which mariners call Poulps; which science designates *Cephalopteræ*, and which ancient legends call Krakens. It is the English sailors who call them “devil-fish,” and sometimes blood-suckers. In the Channel Islands, they are called *pieuvres*. They are rare at Guernsey, very small at Jersey; but near the Island of Sark are numerous as well as very large. An engraving in Sonnini’s edition of Buffon represents a *Cephalopteræ* crushing a frigate. Denis Montfort, in fact, considers the Poulp, or Octopod, of high latitudes, strong enough to destroy a ship. Bory Saint Vincent doubts this; but he shows that in our re-

gions, they will attack men. Near Breccq-Hou, in Sark, they show a cave where a devil-fish, a few years since, seized and drowned a lobster-fisher. Peron and Lamark are in error in their belief that the "poulp," having no fins, cannot swim. He who writes these lines has seen with his own eyes, at Sark, in the cavern called the Boutiques, a pieuvre swimming and pursuing a bather. When captured and killed, this specimen was found to be four English feet broad, and it was possible to count its four hundred suckers. The monster thrust them out convulsively in the agony of death.

47—Beautifully correct Model, illustrating in Midwifery, a Breech Presentation.

48—Monstrosity, a Cyclops Child. The child's face was modeled from the original in Dr. Jordan's Museum, to give the public a better opportunity of observing the unnatural formation. Of course, it is on a smaller scale, but admirably suits the intended purpose.

49—Twenty-three models of the Female Ovaries, or Seed Vessels, including Uterus or Womb, and appendages. These are rare and exquisitely beautiful Models. A correct knowledge of Anatomy is not only necessary but indispensable in Obstetrics or Midwifery; thousands of our female population are yearly sacrificed, through ignorance of this portion of the female economy, which, in itself, should be made a speciality. Prolapsus Uteri, or Falling of the Womb, and all other diseases of this organ, are unfortunately of too frequent occurrence in every-day life to create much comment the principal, and, in fact, only cause of these fearful and distressing complaints, which have become a prevailing scourge in almost every household, arises, in a great measure, from injudicious treatment of the unskillful. The Principal of this Institution, Dr. L. J. Jordan, has made Obstetrics and Female Complaints his study, and during his long and varied practice, Prolapsus

Uteri, or Falling of the Womb, has presented no obstacle which his treatment has not overcome, and developed no feature which has not yielded to his remedies and skill.

50—Exquisitely beautiful model, showing a child in the Womb. The child's face is unfortunately malformed ; in other respects the development is correct.

51—Beautifully accurate miniature model of a Venus, with outer skin removed, and dissections. The visitor is requested to examine this with attention.

52—Beautifully accurate miniature model of a Venus, with fine dissections, showing the Infant Foetus.

53—Magnificent miniature model of the Male, revealing the entire muscular system.

54—Head, natural preparation, showing the circulation of the Arteries of the Face, and interior circulation of the Head ; very interesting.

55—Dissections of the Heart.

56—Model, illustrating the Pelvis, Uterus, etc., and showing dissection of the Spinal Column and Thigh.

57—Very interesting Model, showing the malformation known as Hair-Lip. Showing the operation for the above.

This operation was successfully performed by Dr. Jordan, and, when skillfully accomplished, the mark left is scarcely visible.

58—Beautiful preparations of every portion of the Human Jaw, with the nerves and process of dentition elaborately shown. This series of dental Anatomy is deserving of the closest observation, not only for the knowledge gained by careful examination, but from their real merit as works of artistic skill and labor. To parents they will prove particularly useful in showing the great care necessary to secure the regularity, soundness and beauty of the teeth, by careful supervision between the ages of three and fourteen ; sound teeth being not only the greatest

ornament to beauty, but the most useful promoters of health and digestion, it behooves guardians of the young to see that this important duty is not neglected.

59—Model of a Head, representing extreme old age, with the outer skin removed, showing the operation of trepanning.

60—A man named Duval, who is still living in the Hospital of Val de Grace, in Paris, with an excrescence called goitre, which entirely surrounds his neck, measuring sixty inches in circumference, and weighing something like twenty pounds. This disease occasionally occurs in Derbyshire, England, and is ascribed to the peculiar properties of the water in the neighborhood. It is also met with in Switzerland.

61—Dissection of the Intestines.

62—A very beautiful and artistic Model, showing a dissection of the cheek of an infant, displaying the veins, arteries, etc.

63—Beautifully prepared specimen of a Female Child, revealing the whole muscular system. A finer specimen of careful Anatomical skill was never witnessed.

64—Dissections of the Heart.

65—Very fine dissection of the Eye, Head, and Side Face.

66—A very beautiful dissection of the Breast, showing Veins, Arteries, nerves and muscles. This model is particularly recommended to the attention of visitors; the unerring accuracy of the different anatomical details, as also the beauty of its artistic excellence, render it worthy of the closest inspection.

67—Beautiful Model, showing the Head of James Patterson, stableman, in the employ of the late Sir Tatton Sykes, a celebrated sportsman and gentleman of the real old English style. The model represents a morbid discharge from the nose, the result of glanders. The infection was caught from a favorite old horse of Sir Tatten's, to which the groom, as also his master, was passionately attached.

- 68—Very beautiful and perfect Model, showing an 18 weeks' Foetus in the Womb. This model is in perfect unison with nature, and truly depicts the natural position of the child, and the corresponding requisite developement of the different organs.
- 69—Madame Dimanche. This woman, who lived not far from Paris, in the village of Bercy, had, in her twenty-fourth year, exostosis and excrescences on different parts of her body, like those on the right cheek. The excrescence, or horn, which she had in the middle of the forehead, attained a length of ten inches. Toward her 80th year, she was operated on at Paris, by Dr. Souberville, and lived about seven years after the operation, by which the horny substance was effectually removed. The horn itself is still preserved, and may be seen in the Museum Dupuytren, in Paris.
- 70—A series of valuable and rare natural Foetal preparations, illustrating almost every form of malformation, incomplete development, and monstrosity. A careful survey of facts connected with this important feature of Human economy plainly demonstrates that the origin or principal cause of those futile or unworthy efforts of nature are attributable, in almost every instance, to some vice or morbid fancy of the parents. Early indiscretion, indulgence, or indulgence at all in vicious habits, or practices calculated to injure the nervous force or vital energy of the system, is doubtless a prolific source of the cause of those hideous caricatures of humanity which shock, by their occurrence again and again, the finer feelings of our nature. Nutritious diet, judicious exercise, and attention to regularity of the bowels during pregnancy, are great aids to easy labor and healthful influences.
- 71—Frogs duelling.
- 72—Showing anatomy of the Egg.

73—Anatomy of the Frog.

74—Glass case, containing the most beautifully prepared models of the progress of the Chicken in the shell, from the first hour to the twenty-second day. This admired model beautifully illustrates the different stages of advancement of the bird up to the time of hatching, and is deserving of the most minute attention. The preparations are evidence of the greatest patience and labor, and have proved of the greatest interest to thousands of visitors. They are the only specimens in this country, and will doubtless be appreciated as they deserve.

First hour.

Sixth hour.

Tenth hour.

Sixteenth hour.

Twentieth hour.

Thirty-second hour.

Second day.

Third day.

Fourth day.

Fifth day.

Sixth day.

Seventh day.

Eighth day.

Ninth day.

Tenth day.

Eleventh day.

Twelfth day.

Thirteenth day.

Fourteenth day.

Fifteenth day.

Sixteenth day.

Seventeenth day.

Eighteenth day.

Nineteenth day.

Twentieth day.

Twenty-first day.

Twenty-second day, and time for hatching.

75, 76—Very fine dissections of the Ear.

77—An interesting and particularly fine model, showing the muscular, nervous, venous and arterial development of the face, head and neck.

78—Foot of the Irish Giant, Murphy, whose description is given elsewhere.

79—Dissection of the Uterus, Womb, etc., showing the Fœtus.

80—Glass Case containing representations of different diseases of the Eye, modeled from nature. Many of these cases have been under Dr. Jordan's care, and successfully treated. The changes and peculiarities of climate exercise a great influence on the organs of vision, and great care should be taken to check premonitory or early symptoms of derangements of the sight.

81—Dissections of the Ear.

82, 83, 84, 85, 86, 87, 88, 89, 90—Skeletons of the Fœtus from the earliest period up to the ninth month.

OSTEOLOGICAL REMARKS.

The bones are the hardest and most solid organs of the system. They form the trunk, around which the other organs are disposed, afford the necessary support to the rest of the body, and determine its size, proportion, form and attitude. They are constructed of an osseous shell, with cancelli projecting inward; a configuration which, independently of rendering them lighter, confers on them a greater degree of strength, for of two cylinders constructed of the same quantity of substance, the hollow is considerably stronger than the solid; the bones, in short, are the levers which, when articulated together, enable us, by the aid of muscles, to travel from the one end of the world to the other.

In the different classes of animals, and even in those which constitute the same class, the bones vary considerably. In the mammalia, great diversity is found. In man, for example, at an intermediate period of time, they acquire a sufficient degree of hardness to become perfected and limit his growth; the lamellæ are thin and closely applied to each other, and the cellular texture is exceedingly delicate and filled with medullary pouches.

In quadrupeds the bones arrive at perfection in a shorter period of time, and the cellular structure is coarser than in man. In the cetaceous animals the bones are exceedingly long in attaining perfection, and their structure is still coarser than in quadrupeds; the large exterior fibres can be very easily separated by maceration, and there are no large medullary cavities, even in their long bones.

In the cartilaginous fishes, among which are the rays and sturgeons, the bones never become ossified; indeed, the bones of ordinary fishes, reptiles and serpents, although they are ossified, still preserve greater flexibility than those in other species of animals, and the cartilaginous proportion greatly exceeds that in animals of red blood; hence they continue to grow almost throughout life, in consequence of this peculiarity of structure. In birds the lamellæ are thin, firm and somewhat elastic, and appear like layers glued upon each other. Their bones are hollow, having the cavities filled with air, in consequence of a direct communication with their organs of respiration, and hence they are extremely buoyant. These are all the classes of animals which possess an internal skeleton surrounded by muscles; the others have merely a shell within which are contained the soft parts, as the testacæ; or they have bodies and members enveloped in scales articulated upon one another, as insects; or they are destitute of any hard structure whatever, as the soft worms.

The constituent principles of bone are gelatin, cartilage and

phosphate of lime ; the gelatin and cartilage constitute the animal property, and the phosphate of lime the earthy property ; they begin to form at a very early period of life. About the third week after conception the Fœtus is observable, and towards the end of the fourth the heart may be seen to move ; in the fifth week the parietes of the thorax are a delicate gelatinous membrane ; and in the sixth the ribs have the appearance of a spider's web. After the sixth week the ribs, sternum and clavicles become cartilaginous, and in immediate succession the other rudiments of the bones ; the flat bones appear simple membranes, and those of the cranium form an extended surface without the slightest vestige of separation by sutures ; and the bones of the extremities have visible articulations, but the periosteum extends from the one extremity to the other, enclosing all in a sheath.

Between the seventh and eighth weeks, points of ossification are seen shooting in different directions, in the ribs, sternum and clavicles, which afterward spread rapidly through the different parts destined to become bone. The bones of the internal ear are found ossified prior to all the others, so that this organ of sense may be of early service to the fœtus.

In cases of fracture the medulla, or marrow, is supposed to assist in uniting the fractured ends of a bone. The marrow, at all events, forms an important item in the organization of the human frame. In infancy, the medulla, or marrow, appears like a deep red jelly, in consequence of the great number of blood vessels interspersed. As life advances it obtains more consistency, the blood vessels decrease in number, and it assumes a yellow color. In old age it becomes a deep yellow color, and of a thicker consistence. Marrow is more solid and yellow in the male than in the female animal, and it is also in greater quantity in the former than in the latter and is evidently intended to moisten and strengthen the bones.

91—Dissections of the Heart.

92 to 99—This beautifully and truly artistic series of models truthfully delineate the different periods of utero-gestation or pregnancy; showing separately, as they do, the various forms assumed by the child in the womb previous to birth. These models have been prepared under Dr. Jordan's personal superintendence, at an immense cost and labor, and are the only models of the kind in the world. The illustrations are as true to nature and correct in every particular as the originals from which they are taken; and, being entirely free from any unnecessary display, are calculated to show in a moment the origin from whence we sprung, without shocking the mind of the timid or wounding the feelings of the most susceptible. Dr. Jordan particularly invites a close inspection of these beautiful models.

Showing first month of pregnancy.

do	second	do
do	third	do
do	fourth	do
do	fifth	do
do	sixth	do
do	seventh	do
do	eighth	do
do	ninth	do

100—Showing a magnificent Model of the Uterus and Womb previous to conception; also, showing the Pelvis, etc. This Model is particularly recommended, both for beauty of workmanship and artistic design.

101—Dissections of the Heart.

102—Beautiful and much admired figure, showing the whole muscular system.

103—Magnificent dissection of the Head and Face of the Venus de Medici. This work of art has been pronounced by the first authorities in the world to be a masterpiece of anatomical skill.

- 104—A section of the Trunk, showing the anatomy of the lacteals, or those vessels which convey nutriment into the system after the complete process of digestion. The milk, like vitalizing fluid, is poured into the veins, and is thence distributed throughout the system—an admirable preparation.
- 105—A magnificent dissection of the Brain and Spinal Marrow, from an anterior point of view.
- 106—A series of preparations, illustrating the mouth and neck of the Uterus at various periods of conception, ranging from the first to the last day, or period of delivery.
- 107—Beautifully fine preparation of the Right Limb, below the knee, showing the muscles, nerves and arteries of the leg and foot ; giving, also, an excellent representation of the Tendo-Achilles, or tendon of the heel.
- 108—Beautiful dissections of the Arm, Hand, etc.
- 109—A very beautiful preparation, illustrating the large and small intestines, with their arterial, venous and lymphatic system ; the dark or blue coloring is the venous circulation ; the red or crimson, the arterial ; the fine white lines crossing the blood vessels represent the lymphatics.
- 110—Bones of the Foetal Skeleton, showing every bone in the frame at a very early period of life.
- 111—Showing the very earliest period of conception.
- 112—Dissection of the Heart.
- 113—Half dissection of the Horse's Head, showing the internal arrangements, teeth, etc., and the disease incidental to horses—glanders. A very fine model, and worthy of attention.
- 114—Glass Cases, containing representations of different diseases of the Eye, modeled from nature. Many of these cases have been under Dr. Jordan's care, and successfully treated. The changes and peculiarities of climate exercise a great influence on the organs of vision, and great care

should be taken to check premonitory or early symptoms of derangements of the sight.

115, 116—Dissections of the Breast.

117—A charmingly fine model of our Saviour in the Manger. Too much cannot be said in praise of this beautiful figure of the Infant Christ.

“Suffer little children to come unto me, and forbid them not;
For of such is the kingdom of Heaven.”—Luke 18 : 16.

118—A magnificent prepared model—under Dr. Jordan’s special supervision—of a vertical section, illustrating the internal anatomy of the Neck, Mouth, Ear and Nose. A beautiful work of art, and worthy of close attention.

119—A beautiful preparation in wax, showing the anatomy of the Eye.

120—Glass Cases, containing representations of different diseases of the Eye, modeled from nature. Many of these cases have been under Dr. Jordan’s care, and successfully treated. The changes and peculiarities of climate exercise a great influence on the organs of vision, and great care should be taken to check premonitory or early symptoms of derangements of the sight.

121—A Malformation, or incomplete Foetal development.

122—Wonderful dissection of the Ear, displaying the nerves and sound conductors of the Ear. This Model is a masterpiece of skill, and worthy of observation.

123—Magnificent model, illustrating a sectional dissection of the Rectum, Vagina, Uterus, Bladder and Kidney. A truly beautiful preparation.

124—A model, representing a curious and unusual phenomenon, the existence or formation of two nipples on one breast.

125—Magnificent dissection, showing another form of Rupture, what is termed strangulated, inguinal Hernia. In this form, an immediate operation is necessary, in order to

save life. The operation was successfully performed, in this case, by Dr. Jordan.

- 126—Glass Cases, containing representations of different diseases of the Eye, modeled from nature. Many of these cases have been under Dr. Jordan's care, and successfully treated. The changes and peculiarities of climate exercise a great influence on the organs of vision, and great care should be taken to check premonitory or early symptoms of derangements of the sight.
- 127—Dissection of the Head; very fine Model, taken from Maria Ruff, of Brussels, who lived to the advanced age of 118, and possessed all her faculties unimpaired up to the period of her decease. An unusual circumstance, of very rare occurrence, connected with this woman, was, that, in her 92d year, she cut a fresh set of teeth, which she retained, in a high state of preservation, to the last. According to common repute, she was accounted a witch; one thing, however, is certain, she possessed the rare faculty of second sight, as it is termed in the more northern parts of Great Britain.
- 128—A duplicate series, illustrating the same subject as 74.
- 129—A series of models, illustrating the different periods of incubation.
- 130—This beautiful display of the Lungs, Heart, Trachæ or Windpipe, gives an accurate knowledge of the relative positions of these organs.
- 131—*The Rhinoplastic Operation.*—The Talcotian, or Italian, mode of performing the Rhinoplastic operation.
- 132—Perfectly beautiful model, showing the internal Anatomy of the Nose, with the septum nares or division between the right and left nostril thrown back.
- 133—Exquisitely beautiful dissection of the Head of a Child, showing the brain, etc. This model is worthy of minute attention, being both artistic and true to nature.

- 134—A vertical section of the Head and Neck, showing the formation of the brain, spinal marrow, throat, mouth and nose.
- 135—Magnificent model, illustrating a sectional dissection of the Rectum, Vagina, Uterus, Bladder and Kidney. A truly beautiful preparation ; sister model to 123.
- 136—Magnificent full-length figure of a Boy, showing a very fine abdominal dissection of the stomach, digestive organs, etc. A further dissection shows intestinal worms in great number—the cause of death. This model is universally admired, as indeed it deserves to be. The calm placidity of the face, and exquisitely modeled features, must command more than a usual degree of attention from the visitor. This case is by no means an uncommon one, and has occurred again and again. At an early stage of this distressing and very prevalent disorder, there is nothing to prevent recovery. Dr. Jordan has treated successfully numerous cases almost similar ; but, of course, the disease came under his care at an early stage.
- 137 and 138—Magnificent Models of Infant Hermaphrodites, showing the Stomach, Liver, Lungs, intestinal and arterial arrangements of the infant system. Very finely prepared specimens.
- 139, 140 and 141—Three perfect formations of the Brain, showing arterial, venous and nervous circulation; also, commencement of the spinal marrow.
- 142—Truly wonderful and artistic dissection of the Child, showing, at one view, all the more important organs of the body. A very fine conception, and true to nature.
- 143—Showing a magnificent Model of the Uterus and Womb previous to conception; also, showing the Pelvis, etc. This Model is particularly recommended, both for beauty of workmanship and artistic design.

- 144—Beautiful Model, showing Dissection of the Face with nervous, muscular, arterial and dental formation.
- 145—A very magnificent Model, illustrating by dissection, all the digestive organs. This model is perfectly true to nature, and has been pronounced "a truly wonderful piece of human ingenuity and artistic anatomical science." The faculty and press of Europe are unanimous in awarding their unqualified admiration of this very beautiful and scientific triumph of patience and skill.
- 146—Magnificent dissection of the Breast with outer skin removed, and further dissection to show the milk veins. A very beautiful model.
- 147—Beautiful Model of a Child, showing perfect and healthy development.
- 148—Dissections of the Heart.
- 149—Exquisitely beautiful dissection of the Head of a Child, showing the brain, etc. This Model is worthy of minute attention, being both artistic and true to nature.
- 150—Frogs duelling.
- 151—Dissections of the Heart
- 152—Another elaborate figure, showing the Brain; also, the anterior face, or side of the spinal marrow, and all the nerves passing therefrom, with the origin of the ganglionic or sympathetic nerve. As a subject of anatomical study of the nervous system, this preparation affords a rare opportunity.
- 153—Skeletons of the Frog.
- 154—Magnificent dissection of the breast with outer skin removed, and further dissection to show the milk veins. A very beautiful Model. Sister Model to 146.
- 155—One of the series showing different periods of Conception.
- 156 to 160—Very fine models, illustrating the different periods of Gestation.

- 161—Ovarian Conception. A woman 28 years of age died in Munich, in 1849, from the consequences of this abnormal conception, which is happily of very rare occurrence ; on dissection of the body, a foetus of four months old was found in the left ovary.
- 162—Magnificent dissection of the Brain.
- 163—Skeleton of a Bat.
- 164—One of the series showing different periods of Conception.
- 165—Obstetrical Model, showing Foetus in the Womb, a little over two months old.
- 166—Beautiful natural preparation of the Face, Cranium, Neck and Heart, showing all the veins, muscles, arteries and nerves ; a particularly fine specimen of anatomical labor.
- 167—One of the series showing different periods of Conception.
- 168—Beautiful dissection of the Arm, Hand, etc.
- 169—Remarkable Monstrosity. A Female Child, with two distinct bodies united to one head, possessing four arms, four legs, etc. This singular *lusus naturæ* occurred in London. The original, from which this model was taken, is now in the Museum of the King's College of Surgeons, London.
- 170—Natural preparation of the Head of a Fish, showing beautiful articulations.
- 171—The particular attention of visitors is called to this very fine scientific Anatomical preparation of the Bones of the Head or Cranium. This was the head of Jean Dupre, a celebrated French Anatomical artist.
- 172—An exquisite model in wax, illustrating the perfection of Female beauty in Childhood. This figure is intended to display the anatomy of the posterior portion of the brain and entire spinal marrow.

- 173—An elaborate preparation, showing every bone in the Head and Face, perfectly separated and beautifully articulated ; the organs of combativeness and destructiveness are prominently developed, indicative of evil passions and dangerous propensities. This was a most expert swordsman and noted duelist in Paris.
- 174 to 227—Series of valuable natural preparations preserved in spirits, embracing innumerable parts of the human frame ; the collection of the late Sir Benjamin Brodie.
- 228—Magnificent Skeleton of one of the Aspinall Children, displaying the heart and principal arteries of the body. This work of Anatomy demands special notice from visitors, not only for the careful and elaborate nature of the preparation, but from a peculiar and singular interest attached to the family of which it was a member. This child and her brother were starved to death, in the year 1856, in Liverpool, and her father suffered the extreme penalty of the law for the double offense. There was much interest excited in Liverpool during the trial, and a deep feeling of horror pervaded all classes for the disgusting depravity and callousness exhibited by the hardened offender against the laws of nature and humanity.
- 229 to 250—Large Case containing numerous dissections of the Abdominal Muscles, Lungs, Bladder, Rectum, Intestines, etc., etc.
- 251—Magnificent full-length figure of a Venus, illustrative of symmetrical perfection.
- 252—Full length figure in wax, representing a Zouave, shot through the breast, and dying on the field of battle. This remarkable figure is a splendid specimen of masculine beauty, and represents, with truthful reality, the last struggle of the departing spirit: the glazed eye and quivering eyelid, with the flowing of the life's blood from the wound, impart an air of painful and melancholy in-

terest to what is a stern reality in the eventful career of a soldier's life.

253—Model in papier mache of the Gorilla, showing the whole muscular system. This model, which is not at all exaggerated, but, on the contrary, in perfect keeping with the anatomical details of the subject, demonstrates the immense power of those fearful denizens of the forest. This valuable model dissects into hundreds of pieces, and is allowed by everyone to be a miracle of patience, anatomical skill and labor. This Model was specially prepared for Dr. Jordan's Museum, and is deserving of the closest attention.

254—A beautiful preparation in papier maché, illustrating the Anatomy of the Fish. This wonderfully fine specimen dissects into innumerable pieces, and is worthy of the closest attention.

255, 256, 257—Three magnificent full-length figures of the Florentine Venus, each dissecting into 700 pieces. These truly beautiful figures may be considered the *chef d'œuvre* of anatomical science, and the highest encomiums have been passed upon them by the medical and general press. The whole of the structure of the human body is here exposed to view, enabling the spectator to contemplate the mechanism by which the vital actions are carried on, the delicacy of the different organs, and the beautiful provision made against their injury, or for their reparation in case of accident. Thousands have gazed upon these figures with wonder and delight—their exquisite modelling and perfect symmetry commanding unqualified admiration. They are represented in a reclining position, and on the skin being removed from the body, arms, legs and face, all the superficial and deep-seated muscles, arteries, veins and nerves, situate on those parts, are exposed; these in turn, remove, showing the cavities of the body.

The human body is divided into two large cavities. First The Cranium, containing the organs by which the mental powers are manifested; and, second, the Trunk, containing the organs which serve principally to minister to the corporeal wants. The latter is again subdivided into two; the thorax, occupied by the lungs, heart, etc., and the abdomen, occupied by the stomach, liver, intestines, kidneys, and other smaller and more unimportant organs. The dissection of the womb exhibits the presence of a foetus.

These figures are also intended to display the external anatomy of the human form, a knowledge of which is so useful, not only to the profession, but to sculptors and painters, without which, it is impossible for them to excel in their particular branches of art.

258—This truly wonderful work, representation of Nature, is a perfect study for anatomists. It represents the entire muscular system of the human form to perfection, as will be seen from the Honorary Diploma awarded it at the Exposition in London. This exquisitely delicate and beautifully fine work of art is unequalled in the world; it is no work of supererogation to add that this wonderful figure cost years of labor and study to produce.

259—Full length, beautiful Male figure, entitled the Farnese Hercules—a work of exquisite grace, muscular power, and symmetrical proportions. This figure shows the whole muscular system, and was purchased by Dr. Jordan, at a great expense, from the artist who designed it for the late Exposition at Paris, in 1867.

260—Beautiful dissecting figure, entitled the Apollo Belvidere, the result of seven years' incessant labor; dissects into several thousand pieces.

261—Magnificent full length Male figure, in papier-mache, showing Muscles, Veins, Arteries, and Nerves of the entire system. It dissects into innumerable pieces, and like

its sister model, the Apollo Belvidere, is a perfect study of Anatomy, and calculated to impart a vast amount of useful information to the inquiring mind.

262—Sister Model to 237, on a smaller scale, illustrating the Nerves, Arteries, Veins, Muscles, Fibers and Tissues of a youth.

263, 264, 265, 266, 267—Models illustrating different periods of Conception.

268—Sister model to 252.

269—Full sized Articulated Skeleton of the Female, remarkable for the beauty of its articulation and careful preparation.

270—Another magnificent full-length figure, representing the use of the Forceps in Midwifery. This figure is deservedly much admired, from its wonderful resemblance to life, etc.

271—Articulated Female Skeleton.

272—Beautiful full-length figure, representing the evil effects of tight lacing. This unfortunate lady, a native of Berlin, dropped down dead in a ball-room from apoplexy. She was pregnant at the time, and death resulted from the extreme pressure on the lungs, heart, etc. Husbands will see in this the evil influences of this fashionable habit. This unfortunate and pernicious habit of tight lacing is much more prevalent than is generally supposed, and it is only right to state here that it is productive of more dangerous complaints than even the profession give it credit for. Innumerable diseases and disorders, fatal and otherwise, arise from this practice, and were the rising generation taught to understand thoroughly the evils resulting from it, and that, in reality, instead of adding beauty to the figure, it only serves to detract from it, much would be done to stop a habit so popular, and yet so pernicious in its results.

273—Skeleton of a Full-Grown Gorilla. The bones in this specimen are larger, and present all the appearances indicative of a more advanced age than the other.

- 274—A figure, full size, representing the Cæsarian operation. This dreadful operation is only resorted to when the bones of the pelvis or hip are so contracted as to render natural delivery impossible ; by this means, the skillful obstetrical surgeon frequently preserves the life of both mother and child, when otherwise, death to both would be the inevitable result. In Dr. Jordan's practice, three successful similar operations have been performed, in each instance saving both parent and child.
- 275—Skeleton of a Young Male Gorilla, exhibited alive in Paris.
- 276—Full-length articulated Skeleton of Alexis Susoff, an Austrian, who was convicted with others, for robbing the mail coach, and in attempting to cross a river to escape from justice was seized with cramp and drowned.
- 277—Skeleton of Emos Ewer, who was executed in Leeds, Yorkshire, England, for the robbery and murder of a cattle-dealer, under peculiarly villainous and barbarous circumstances. His phrenological development denotes an evil and fierce disposition, organs of combativeness and destructiveness unusually developed.
- 278—Skeleton of Madeline Duruy, a somewhat celebrated character, well known in Paris during the revolution. She distinguished herself by remarkable fortitude and reckless regard for personal danger, leading charge after charge against the French regular troops, during the hottest fire.
- 279—Articulated full sized Skeleton of Gervaise Michel, a celebrated Alpine guide, who lost his life in saving a party of American and English tourists, who were overwhelmed by the rushing torrent of the mighty avalanche on the Yungfrau. It is estimated that this worthy personage had, during his lifetime, saved at least one hundred lives, by his judgment, coolness and bravery.

- 280—Skeleton of Peggy Price, a native of North Wales, Great Britain, who perished during a severe snow storm on the Welsh Mountains. She was peculiarly eccentric in her habits, lived a perfectly solitary life, and, to an advanced age, retaining, in remarkable preservation, her teeth and faculties. She was reputed a witch, and, among the ignorant and superstitious of her birthplace, was studiously shunned and dreaded, as one having supernatural power and capable of practising all manner of evils on the cattle and farming produce of the peasantry.
- 281—Full length Articulated Skeleton of Philip Lamb. He murdered his sweetheart and her father, and afterwards poisoned himself. *Every bone in the Human Frame is here shown.
- 282—Magnificent preparation, showing the dura mater or Membrane of the Brain, the entire Spine or Backbone, the origin of the nerves of the Arms and Legs ; also, of the Throat, Lungs and Stomach.
- 283—A really exquisite specimen of a Foetus, showing the lungs, heart, diaphragm, and larger blood vessels of the system. By diaphragm is implied the partition which separates the lungs from the abdomen.
- 284—Section of the Head and Face of an Infant.
- 285—Section of the Breast and Arm, showing the muscular arrangements. etc.
- 286—Portion of the Jaw and Cranium of an Infant.
- 287—Portion of the Humerus or Large Bone of the Arm, showing its junction with the Elbow Joint, Ulna and Radius, or two bones of the Forearm.
- 288—A large tumour taken from a female after death ; the cause of her illness created a considerable amount of discussion and dissension amongst the lady's medical advisers at the time. Concealed causes of disease similar to this are by no means rare, existing frequently where

wholly unsuspected. Dr. Jordan, while in Europe, attended a number of *post mortem* examinations where death ensued from causes attributable solely to unsuspected internal tumours.

289—Truly beautiful Anatomical preparation of the Hand and Forearm, revealing the Leaders, Tendons and Muscular process.

290—A beautiful dissection of the Palm of the Hand, plainly showing the nerves and arteries; also, leaders or Tendons, which move the fingers at will.

291—Very fine preparation of the Lungs and Trachea, or Windpipe of an Infant.

292—The skull of Francoise Jacquelin, a native of Dieppe, France; he died at the advanced age of 109 years, a noted miser; it shows the interior formation of the skull, and all the arteries supplying the brain; also, the membranous structure.

293—Showing the membranous lining of the Face and Head of an Infant.

294—Section of the Lower Jaw, showing the External Ear and joint of connection with the Upper Jaw and Bones of the Face.

295—A nicely prepared specimen, showing the right and left Heart of the human system, with the main trunks of the arteries and veins proceeding therefrom. By right and left heart we imply the arterial heart on the left, and the venous on the right. The duty of the venous, or right heart, is to receive the blood from all the veins of the system, thence force it into the lungs for the purpose of purification, which office being performed, it becomes arterial blood, and passes into the left or arterial heart, which sends it permeating through the whole body by means of the arteries, supplying every organ of the frame with life and growth.

- 296, 297, 298, 299, 300—Various dissections of the Heart in wax and papier mache.
- 301—Section of the Cranium, or back portion of the Head of a child, attached to the Vertebrae or Bone of the Neck.
- 302—Showing the Lower Jawbone and Tongue; a very fine preparation.
- 303—Section of the Vertebrae and Ribs.
- 304—Beautiful little preparation, minutely showing the Anatomy of the Backbone, with all the veins supplying it—a rare specimen of vertebral Anatomy.
- 305—Preparation of a portion of the Spinal Column or Back Bone.
- 306—Human Stomach, carefully and naturally prepared.
- 307—Careful preparation of the Human Tongue.
- 308—Very fine preparation, showing the Bones of the Leg, the junction of the Femur or Thigh Bone with the Knee Joint, Tibia and Fibula, or small bones of the Leg; also, the Muscles of that region.
- 309—Showing the orifice of the Female Urethra, etc.
- 310—Preparation showing the Socket for the Patella or Knee-Cap, also, the lower bones of the Leg.
- 311—Section of the Pelvis of a Child, showing the Bones of the Leg, Femur, Tibia, Fibula, etc.
- 312—This preparation illustrates the Human Windpipe or Trachea, with the epiglottis or valve, which acts as a safeguard in preventing the passage of solid food, which would produce death by choking or suffocation.
- 313—Another preparation of the Windpipe or Trachea, showing the bones of the upper portion, generally known as Adam's Apple, so particularly prominent in some persons.
- 314—Beautifully displayed section of the Backbone and Ribs.
- 315—Section of the Skull of a Male, showing the Muscles of the Larynx.
- 316—Section of the Spinal Column or Backbone.

- 317—Another preparation of the Spinal Column.
- 318—Very fine preparation of Spinal Column and Aorta.
- 319—Fine natural preparation of the Placenta.
- 320—Very nice preparation, showing the Anatomy of the Knee Joint and Patella, or Knee Pan ; also, the junction of the Femur, or Thigh Bone, with the two bones of the Leg.
- 321—Section of the Pelvis and Inferior Vertebrae, showing the termination of the Sacral Canal.
- 322—Scalp of an Apache Indian.
- 323—Section of the Ilium and Hip Bones of a child.
- 324—Magnificent preparation of the Heart, fully displaying the principal portions of that important organ.
- 325—Beautiful preparation of the Foot of an Infant.
- 326—Arterial circulation of the Windpipe, Neck, Throat and Mouth, with the First Rib and Collar Bone attached ; also showing the bones of the Neck, and remarkable display of the interior formation of the base of the Skull.
- 327—Elegant preparation, showing a portion of the Thigh Bone and its junction with the two lower bones of the leg (Tibia and Fibula) ; also the Knee Cap.
- 328—A rare and exquisitely prepared dissection of the knee, leg and foot of a child, showing the muscles and leaders of the leg below the knee, and plainly illustrating the connection of the thigh bone with the lower portion of the limb ; this preparation also gives a view of the interior formation of the knee joint and its anatomy.
- 329—Section of the Spinal Column and Ribs. Fine preparation.
- 330—Beautiful natural preparation of a Male Child, showing the Muscular and Arterial systems.
- 331—Pelvis of a Female Child, showing bladder, etc. ; a very rare and beautifully prepared specimen.
- 333—A preparation of the Hip Bones or Pelvis of a female child.

- 334—Very finely prepared Pelvis of the Male, showing Arteries, Veins, etc.
- 335—Preparation showing the junction of the Femur or Thigh Bone.
- 336—Section of a Skull, showing a portion of the left lower Jaw and Muscles, giving motion thereto.
- 337—Fine anatomical preparation of the arms of a Child, showing Clavicle, Scapula, Humerus, Ulna, Radius, etc.
- 338—Section of the Head and Face of an Infant, before the complete bony union of the skull.
- 339—Shows the Skeleton of a Child fourteen days old—rare and interesting specimen of anatomical skill and ingenuity; the only one in the world—presented to the proprietor by the late Sir Benjamin Brodie.
- 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353—Another beautiful series of Skeleton preparations of the child, from the earliest period up to the ninth month. This series, like the other, is worthy of the closest observation.
- 354, 356—Skeletons of the Chameleon.
- 357, 358—Skeletons of the Squirrel.
- 359—Skeleton of the Frog.
- 360—Skeleton of the Sea Horse.
- 361—Anatomy of the Adult Female Pelvis.
- 362—Beautiful Anatomical preparation of the Human Hand, and two bones of the Forearm and Wrist.
- 363—Beautiful preparation, displaying the inferior bones of the Leg, their junction with the Ankle; also showing the bones of the Foot and Toes.
- 364—A magnificently prepared specimen of the upper portion of the Human Frame, illustrating the process of circulation, displaying the Heart, with the Veins and Arteries leading from it to the chest, throat, arm, head and face. This really fine preparation shows the Ribs, Collar Bone, Shoulder Blade, Arm Bone and Spine.

- 365**—A dissection of the Foot, showing the leaders or Tendons which give motion to the toes and other bones of the foot, also displaying the bones of the ankle, heel, and the two bones of the leg where the junction with the foot is effected.
- 366**—Dissection of a Hand, displaying the leaders or tendons which give motion to the fingers and hands, also showing the bones of the wrist and the two bones of the arm where they unite with the hand ; this chastely beautiful model, as also the sister models, are worthy of the closest attention, as they are calculated to impart useful knowledge of the construction and motion of the hands and feet, and demonstrates the close analogy or resemblance between the hands and feet.
- 367**—Another beautifully prepared specimen, showing the Organs of the Abdomen and chest, comprising the Lungs, Heart, Diaphragm, Liver, Stomach and Kidneys. Also the arterial arrangements, supplying those portions of the body with the vitalizing arterial blood.
- 68**—Rare Anatomical specimen, showing the Leaders and Tendons of the Hand, Forearm, Wrist and Fingers ; the complicated machinery required to give motion and elasticity to the hand and fingers are by this preparation admirably displayed.
- 369**—Sister model to 368, showing the Leaders and Tendons of the Foot, also lower portion and bones of the Leg ; these models are worthy of the closest inspection.
- 370 to 387**—Beautiful preparations of every portion of the human Jaw, with the nerves and process of dentition elaborately shown. This series of dental anatomy is deserving of the closest observation, not only for the knowledge gained by careful examination, but from their real merit as works of artistic skill and labor. To parents they will prove particularly useful in showing the great care neces-

sary to secure the regularity, soundness and beauty of the teeth, by careful supervision between the ages of three and fourteen ; sound teeth being not only the greatest ornament to beauty, but the most useful promoters of health and digestion, it behooves guardians of the young to see that this important duty is not neglected.

388—Portion of the base of the Skull and bones of the neck.

389, 390—Skeletons of the young Kangaroo.

391, 392, 392—Skeletons of the Marmose, a species of the Kangaroo tribe.

394—Head of a Lizard.

395—Skeleton of a Frog.

396 to 419—A series of Orithological Preparations, of rare delicacy. The labor bestowed on these specimens of the Bird species shows a vast amount of careful preparation and anatomical skill.

420—Skeleton of the Lizard.

421 to 441—Beautiful natural preparations of the Serpent and Lizard species; also, the Horned Toad and Bat tribe.

BOTANICAL AND FLORAL ANATOMY.

This chastely beautiful series of preparations illustrates, on a magnified scale, the varied products of the Field and Garden. These exquisite Models have been prepared under Dr. Jordan's personal supervision, and are the only series in the world; human ingenuity, unless under peculiarly favorable circumstances, not having turned its attention to this branch of anatomical science. Visitors will readily see that this series of Models comprise everything of note in the anatomical structure of the Vegetable and Floral Kingdoms.

442—Cotyledon, or portion of a plant connected with the seed.

443—Showing internal anatomy of the Lily.

444—The *Dulcamara* (*Solanum Dulcamara*, L.)

445—The Arum tribe (*Taxus Baccata*.)

446—Mulberry (*Morus Nigia*, L.) A fine dissection.

447—The Liverwort (*Symphytum Officinal*, L.)

448—Fruit or seeds of the Carnation, or Pink.

449—A Pea (*Pisum Sativum*.) Beautiful display of internal anatomy of the Pea species.

450—The Melon Flower, male (*Cucumis Melo*, L.)

451—The Carnation, or Pink, dissected; showing internal structure, or botanical anatomy.

452—Seed vessel and seeds of the Chrysanthus.

453—Showing the internal anatomy of 454.

454—A Cherry, illustrating all the external anatomy.

- 455—The Carnation, or Pink, dissected; showing internal structure, or botanical anatomy.
- 456—The Gilly Flower (*Chirantus Chieri*, L.) Beautifully illustrated by numerous petal and other dissections.
- 457—The Acorn, or seed of the Oak; showing internal anatomy. (*Quercus Robur*, L.)
- 458—Seed vessel of the Fuschia, with dissections.
- 459—Hyoscyamus (*Hyoscyamus Niger*;) showing anatomy, etc.
- 460—The Pea, showing the anatomy, external and internal; life within life.
- 461—A Pea from the pod, showing the anatomy, or internal structure.
- 462—The Snap-Dragon, at maturity; showing internal structure.
- 463—Campanule (peculiar form of the corolla.) (*Campanula rapunculus*.)
- 464—Rhubarb (*Rumea*;) with seed at maturity.
- 465—The Bean, enormously magnified, showing the internal formation, etc.
- 466—Fuschia (*Onograria*.) The anatomical beauty of these models is deserving of the greatest praise.
- 467—The Queen Bee, or Directress of the Commonwealth of the Hive. This insect is dissected for the purpose of showing the internal anatomy. Visitors are requested to examine this beautiful series of models with care and attention, as they are well worthy of a few minutes of of leisure time.
- 468—A most beautiful and elaborate preparation, the only one in the world illustrating the internal and external structure of the Hive, with the process of honey deposit, and chrysalitic state, or first formation of the insect Bee, carried through all the various stages of progress and development, until it arrives at the full growth of maturity, and breaks through the confined walls of its cell or

womb, to enter into the full enjoyment and industry of its insect life.

This rare, interesting, and beautifully instructive series of models displays, with the utmost minuteness of detail, all the internal structure and anatomy of this useful and industrious little creature. We can see, by an examination of this great work of art, all the minor details of the economy of this insect life.

469—The Sunflower (*Chrysanthemum Cornarium*, L.) with fine dissections.

470—Sister model to 455.

471—The Chickweed Tribe (*Dianthus Caryophyllus*, L.) internal structure, etc.

472—The Gooseberry (*Uva Crispa*, L.) showing internal structure.

473—A Grain of Wheat, magnified thirty times; the dissections show the internal formation of the grain.

474—The Bella Donna (*Atropa Bella Donna*, L.) Dissected.

475—External petals of the *Pisum Sativum*.

476—The Columbine (*Aquilegia Vulgaris*, L.)

477—Dissection of same, showing fruit, germs. or seed.

478—The Moss Flower of the common Polytric, enormously enlarged.

479—External petals of the *Pisum Sativum*.

480—Variety of the Bean species, with dissections.

481—Seed and fruit of the Snap-Dragon.

482—Rhubarb (*Rumex Patientia*, L.,) with wonderful, curious, and intricate dissections.

483—Strawberry, with vertical dissection.

484—Cotyledon; a part of the plant connected with the seed.

485—An exquisitely beautiful preparation of the common Oak tree, three years' growth, enormously enlarged, displaying the external and internal barks, skin. or cuticle, with elaborate accompanying dissections, illustrative of the

process of circulation and nutrition. It need scarcely be added that this wonderful collection of models was only procured at a great expense, and, as they are the only series in the world, visitors will do well to examine them with the minute attention their respective merits demand.

486—Pod of 449.

487—Centipedes from the South Pacific Islands.

488—Showing a portion of the muscular development of the male; a beautifully correct and artistic miniature model.

489—Dissection of the Womb, in a case of Twins, showing internal structure of the womb and the two placenta, or afterbirths.

490—Fine dissection of the Leg, showing arteries, veins, and muscles; a correct and beautiful model.

491—Chicken, with four legs and two bodies.

492—Fine dissection of the Arm and Shoulder, showing sub-clavian vein, arteries, etc.

493—Dissection of the Shoulder, Upper and Lower Arm, showing veins and muscles.

494—Model, with dissection of the lower portion of the Arm, Hand, and Fingers.

495—Dissection of the Head and Side Face, showing muscles, veins, arteries, etc.

496—Dissection of the Arm.

497, 498—Fœtal preparations at a very early period.

499—Preparation of a Chicken with four legs.

500—Very fine anatomical dissection of the Arm and Hand, showing veins, arteries, etc. This model is beautifully perfect and much admired.

501, 502—Beautifully prepared Skeletons of small sized Serpents.

503—Curious malformation of the Chicken.

504—Head of a Calf, with four eyes, two distinct cranial de-

velopments, and two mouths; lived for five months. A remarkable freak of nature.

- 505—A truly fine model, showing internal dissections, and illustrating Cancer of the Liver and Stomach. This case came under Dr. Jordan's notice, but unfortunately too late to benefit the patient.
- 506—Beautiful preparation of the Rattlesnake.
- 507—Dissection of the Arm, Shoulder, and Forearm, true to nature.
- 508—Dissection of the Head and Side Face, showing muscles, veins, arteries, etc.
- 509—Large preparation of the South American Bat.
- 510—Very fine specimen of a Crayfish.
- 511—Natural preparation, showing enormous enlargement of the Heart; a very finely prepared specimen. The subject from whom it was taken died in the U. S. Marine Hospital of this city.
- 512—Very beautiful dissection, showing the Shoulder Blade, muscles, veins, nerves, and arteries of the Arm, Hand, and fingers. A really fine model, and deserving great attention.
- 513—Very rare specimen, showing Twins of four months' development.
- 514—A very early formation of Human Life, probably ten, twelve, or fourteen days.
- 515—Fœtus, with placenta or afterbirth attachment, showing the means by which the infant receives its nutriment while in the womb.
- 516 to 560—A series of highly interesting natural preparations of the Human Fœtus.

These preparations are real, and preserved in spirits. They show the development of the child from about ten days after conception to forty weeks. In the earlier preparations a portion of the womb has been removed; and in the others a

delicate membrane may be seen surrounding the embryo. This membrane is called the Amnion, and contains a fluid which protects the child from the contraction of the womb. It is this fluid which escapes on the rupture of the membranes at the birth of the child. It is called, in scientific phrase, the Liquor Amnii.

These beautiful and scientific preparations plainly show the shape first assumed by the "human form divine," and to the physiologist are of themselves a peculiarly interesting and useful study. They also include a series of valuable and rare natural Foetal preparations, illustrating almost every form of malformation, incomplete development, and monstrosity. A careful survey of facts connected with this important feature of human economy plainly demonstrates that the origin or principal cause of those futile or unworthy efforts of nature are attributable, in almost every instance, to some vice or morbid fancy of the parents. Early indiscretion, indulgence, or indulgence at all in vicious habits, or practices calculated to injure the nervous force or vital energy of the system, is doubtless a prolific source of the cause of those hideous caricatures of humanity, which shock, by their occurrence again and again, the finer feelings of our nature. Nutritious diet, judicious exercise, and attention to regularity of the bowels during pregnancy, are great aids to easy labor and healthful influences.

561—Chicken, with four legs.

562—Section of the Cranium, Ribs, Pelvis, etc. This was prepared from the body of Richard Hardinge, an Englishman, who poisoned a family of eight, and afterward shot himself.

563—Head of Joaquin Muriatta, a celebrated bandit and murderer, well known in California in early days as a most desperate character and terror of the country. He was shot by Captain Harry Love, who secured a State reward of \$5,000 by his capture.

564—Hand of another desperado, named Three-fingered Jack.

565—Kangaroo, in spirits.

566—Egyptian Mummy, brought from the East by Captain Grant, and presented to Dr. Jordan.

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These five specimens of Egyptian Mummies are presumed to be one family; they were discovered together, and are preserved in their coffins as found.

571—Very fine articulated specimen of 'anatomy, showing structure of vertebræ, etc.

572—The Cyclops Child, a monstrosity. This wonderful *lusus naturæ* was presented to Dr. Jordan by Charles Hill, M. D., of Liverpool. It is a nine months' foetus, given birth to by a native of Liverpool, England. The child was born alive, but died a few minutes after birth. This is perhaps the greatest monstrosity in the world. The nose is spread flat over the face, and the only eye the foetus possesses is placed overhanging in the center of the forehead; each foot possesses but four toes, the thumb on either hand growing half way up the forearm. The foetus is beautifully preserved in spirits, and the various malformations can be distinctly traced. It may be added that the mother of the child was utterly at a loss to ascribe any particular reason for the unaccountable malformation.

573—Beautiful natural preparation, showing the nerves and veins of the face, etc.

574—Skull of Daniel Blane, a well known character in Plymouth, England. He was most penurious and filthy in his habits. After death there was found upon his person nearly two thousand pounds in Bank of England notes,

or a sum of money equivalent to ten thousand dollars. The whole of this amount was the proceeds of charity, accumulated by years of saving and rigid self-denial.

575—Preparations of the Jaw and Face.

576—Skull, showing the whole bony structure.

577—Magnificent preparation, showing the arterial and venous circulation in the Female with all the more important organs of the body beautifully displayed. This work of art is in itself a study, and commends itself alike to the attention of the student in search of knowledge, or the physician who loves his art.

578—Showing the muscles and nerves of the Arm, Hand, and Thorax. It is needless to extol the great beauty of these preparations, as the most casual observer cannot fail to be impressed with them.

579—Head of a Mexican, who was a notorious malefactor. The fearful atrocities he committed during life are still a fruitful theme of horror in the neighborhood of their occurrence. The head was presented to Dr. Jordan when in Paris, by Mr. Abel Vauthier, who had returned from Caen, bringing with him a number of curious and interesting objects.

580, 581—Glass cases, containing every bone in the adult human body.

582, 583, 584, 585—Eccentricities of the Frog family.

586, 587, 588, 589, 590, 591—Series, showing the internal anatomy of the Tortoise.

592—Jaw of the Shark.

593—Beautiful preparation of the Hand, showing the veins, leaders, or tendons, etc., on a magnified scale.

594—The Human Hand, magnified; showing dissections of the Finger, Thumb, etc.

595 to 600—Six preparations, showing the external and internal anatomy of the Ear.

601 to 606—Dissections of the internal Ear.

607—Magnified model, illustrating the anatomy of the eye of the Fish.

608—Model of the Head and Side Face, displaying arteries, veins, etc.

609—Very fine preparation, illustrating the Bronchial Tubes.

610—The Trachea, or Windpipe. This is a hollow cylindrical tube, extending from the crycoid cartilage of the larynx to a level with the third dorsal vertebræ. It consists of from eighteen to twenty fibro-cartilaginous rings, con-torted behind, and connected to each other by elastic bands; opposite the third dorsal vertebræ it divides into the right and left Bronchial Tubes. The right bronchus is larger than the left, and runs transversely into the root of the lung, and divides into three branches. On the left side the bronchus passes through the arch of the aorta to the root of the left lung, and divides into two branches. This model is particularly interesting, and cannot fail to excite interest.

611, 612, 613—Three preparations, showing the Windpipe on an enlarged scale.

614—Models, illustrating the dissection of the Horse's Hoof. The elasticity of the substance of which the hoof is composed acts as a source of great protection to the horse's feet, and yields the amount of endurance and strength of resistance so necessary for the daily work of that humble and faithful servitor of man.

615—Truly exquisite enlarged model of the Human Tongue, showing the seat of the nervous system, which embraces the sense of taste; also, the organs of voice. etc. This model is entitled to minute attention.

616—Model of the Human Brain.

617 to 622—Six beautiful preparations, showing the nature of the internal arrangements of the Heart.

- 623—Papier mache preparation of a Serpent (Boa Constrictor,) dissecting into many parts.
- 624—Natural preparations, Skeleton of the Boa Constrictor.
- 625—Head in papier mache of the Brazilian Ape, with the scalp removed, showing the plate of the skull beneath.
- 626, 627, 628—Skulls of the Gorilla, showing anatomy of the brain, shot at different periods by M. Du Chaillu, the celebrated French traveler.
- 629—Preparations of the Vertebrae and Pelvis. These models are so close to nature that detection is almost impossible.
- 630—Magnificent sectional model, magnified, illustrating the nerves of the Face and Neck, with venous and arterial arrangements.
- 631, 632—Preparations, illustrating the anatomy of the Cerebellum, Spinal Marrow, and the origin of the Nerves of the Arms and Legs.
- 633—Specimens of the Lizard species.
- 634—Skull of Antonio Silva, a half breed. He murdered a young lady in Los Angeles, under very distressing circumstances.
- 635—Skull of Peter Wilson, a Scotchman, who was executed in Edinburgh, Scotland, for murdering his sweetheart; he was only twenty-three years of age.
- 636—Skull of Aben Hassen, an Arab chief. His remarkable bravery and dashing heroism, during the war with the French, gained for him, among the French soldiers, the name of "The Spirit of the Desert." He, however, was at last taken prisoner, severely wounded and dying. The head is well developed in every respect.
- 637—Skull, showing the Brain.
- 638, 639—The skulls of Jule and Adolph Saxe, children suffocated by their father, in Paris, 1863.
- 640—Skull of Adolph Saxe, who suffocated himself and children, in Paris. 1863. Cause, insanity, from want and trouble.

- 641—Skull, showing the various phrenological developments of the head.
- 642—Head of an Egyptian Mummy, presented to Dr. Jordan by M. Husson, naturalist to Ali Pacha.
- 643—Showing the lower portion and base of the skull.
- 644—Skull of Molyneux, at one time a pugilist of considerable science and endurance. Some have considered him the best man of his day.
- 645—A Skull, with phrenological developments marked for reference, etc.
- 646—Skull, showing the bones of the nose, etc.
- 647—Model, illustrative of the anatomy of the Human Eye. Very interesting.
- 648, 649—Showing different dissections of the Human Eye, magnified.
- 650—Papier mache Head of a large sized Boa Constrictor, showing the poison bag and fangs.
- 651, 652—Two preparations of Vertebrae and Pelvis. These models are so close to nature that detection is almost impossible.
- 653—Abdominal dissection.
- 654—Dissection of the Human Eye.
- 656—Skull of the Gorilla.
- 657—Boa Constrictor on Tree.
- 658—Squirrels dueling.
- 659—Skeleton of the Beaver.
- 660—Small variety of the ring-tailed Monkey.
- 661—Skeleton of the Boa Constrictor.
- 661 to 887—Magnificent series of life size Engravings, illustrating every part of the Human Body, with dissections showing all the Nerves, Arteries, Veins, Muscles, and Bones of that wonderful habitation, "the house we live in." This truly fine and very valuable series of anatomical engravings is rendered more than valuable from the

fact that the stones they were lithographed from are destroyed, to prevent further copies being issued. It is not too much to say of them that they must prove of the very greatest assistance to those in search of a knowledge of anatomy, and incalculable benefit to all, serving to illustrate the ancient saying of David, King of Israel: "We are fearfully and wonderfully made."

This series of engravings show back, front, and side views, and cannot fail to insure the closest attention and warm appreciation of their merits

PATHOLOGICAL ROOM,

For reference and use of Medical Gentlemen and Students-only.

"The wages of Sin is Death."

In this portion of the Museum will be found natural preparations and models in wax, illustrating almost every "ill which flesh is heir to."

All the diseases represented are truthful delineations and preparations from Nature, many of the cases having been under the care of Dr. Jordan, the proprietor and principal of the Museum. There is nothing in this or any portion of the collection which is in any way exaggerated or untrue; and it is sincerely hoped that the lessons gained from an inspection of this portion of the Museum may inculcate in the minds of visitors lessons of virtue, wisdom, and morality. Unthinking youth is too apt to rush promiscuously into any path which promises gratification or enjoyment of the passions, be those passions calculated or not to promote his health, his vigor, his intellectual powers, or his future welfare; and it is sad to add that even those of mature growth, in age and experience, are not always exceptions to this rule. Dr. Jordan trusts that a careful survey of the Pathological part of this Institution may deter the weaker, ignorant, or uninformed from a viola-

tion of Nature's laws, and prevent the votary of vice or sensualism from a pursuance of a course which ultimately terminates in a broken constitution, an impaired intellect, or, it may be, the grave.

889—Head of a young Female, with excrescences, the result of self-abuse. This case came under Dr. Jordan's personal notice, and was successfully treated by him.

890—Model of the Arm of one of Dr. Jordan's patients, who suffered severely from scrofula and syphilis. This person was ultimately cured. The model is very fine, and is a natural and truthful illustration of the case referred to.

891—Very severe case of Syphilis; occurred in New York, and came under Dr. Jordan's special notice.

892—Head, illustrating general appearance arising from the filthy habit of self-abuse. The look of imbecility and langour accompanying the features are highly indicative of consumption and general debility. This party died from excessive exhaustion and decay.

893—Another head, illustrating same disease in less aggravated form. Cured by Dr. Jordan.

894—Syphilis, showing the Vulva inflamed. true to nature.

895—Syphilitic eruptions on the Penis.

896—Penis in papier mache.

897—Dissection of the Uterus, Womb, etc., showing the Foetus.

898—Chancre and ulceration of the Male Organs of Generation.

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901—A Model of nine months child, a monstrosity, given birth to by a female in New York; cast from nature.

902—Showing Strictures of the Urethra.

903—A fearful Monstrosity, with Hare-Lip and Spongy protuberance attached to the Tongue. This monster was taken from a Russian Lady in St. Petersburg.

- 904—Model illustrating interior dissection of the Thigh and Leg, with arterial, nervous and venous systems displayed.
- 905—Showing an exact *fac similit* of the Generative Organs of an Hermaphrodite. Modeled from nature.
- 906—Illustrating Prolapsus Uteri, or Falling of the Womb. This disease, unfortunately so common amongst us, can, with ordinary precaution and employment of a judicious and skillful physician, be easily remedied and entirely removed. During an extensive practice of twenty years, Dr. Jordan has never failed in giving entire relief, and effecting a permanent cure in every case which came under his notice.
- 907—Glass cases containing various representations of diseases of the Eye, resulting from Self-Abuse or Masturbation, showing dimness of vision and complete loss of sight, from same cause : also, illustrating Syphilitic affections, and loss of the eye, palate and nose, from venereal disease, improper use of mercury and other quacky, dangerous and poisonous ingredients. Many of these cases have come under Dr. Jordan's observation, and been successfully treated and cured by him.
- 908—Sister Model to 904.
- 909—Female Head, showing Disease of the Eye resulting from Scrofula, aggravated by excessive abuse.
- 910—Head of a Child, showing Scrofula ; hereditary disease acquired from the vices or misfortunes of the parent. Successfully treated by Dr. Jordan.
- 911—The inner membrane of the Annus dissected, bringing into view some varicose veins of a considerable size, demonstrating the true nature of Piles.
- 912—Fœtus in Womb, with dissections.
- 913—Sister Model to 912.
- 914—Syphilitic affection of the nose.
- 915—Very fine preparation of the Pelvis, Bladder, Penis, Testes

ticles, and lower extremities. This subject will repay close attention.

916—Syphilitic eruptions, extending all over the body.

917—External vein of the Anus, with three considerable tumors, which are piles.

918—Gonorrhœa in the Female.

919—Model, showing the introduction of the Speculum in the Vagina, thus detecting chancres near the mouth of the womb.

920—Magnificent dissection, showing Cancer and Tubercular affection of the Intestines and their attachments, in a very young boy. These models are true to nature, and very beautiful preparations.

921—A delicate and beautiful natural preparation, showing the Bladder and arterial circulation of the Fœtus.

922—Humid Warts on the Anus.

923—Syphilitic Ulceration of the Hand, accompanied with Itch. One of the most important discoveries in medical science that has been recently made, is that the terrible and disgusting disease called the itch (*acarus scabiei*) owes its existence to the work of a small insect, which burrows under the skin, and produces the discoloration and irritation so tormenting to the patient. The acarus has eight legs—four in front and four behind—the former being furnished with suckers. The back is armed with short spears. It is exceedingly agile, runs very fast, but does not jump, as was at one time supposed. The front legs are united by a web similar to that on the duck's feet. The head is nodulated. The male is but half the size of the female, and is by many supposed to be alone capable of burrowing into the skin, and disappears, then burrows along a considerable distance, the course it has taken being indicated by the change of color on the outside.

ACARUS SCABIEI.*

The presence of animals on the skin of Man, of such minute size as scarcely to be perceptible without the aid of microscopic power, is a phenomenon calculated to excite the lively curiosity of every zoologist, and is one of certainly great interest. It is beyond doubt that there exists in the Scarf Skin a parasite peculiar to Man, and that the genus is of universal distribution among animals. It has been found in the horse, and mentioned in the transactions of the Veterinary Medical Association. One is inclined to think that Man forms no exception to the general rule, and that, in a state of nature, the little creature may be found abundantly in his peculiar habitat, the Human Scarf Skin, but that artificial habits and manners have almost driven him beyond the pale of polite society. The largest specimen of the *acarus scabiei* measures about the seventy-seventh part of an inch, and is scarcely distinguishable by the naked eye. It is sub-globular in form, has a brightly shining coat, and gives the animal the appearance of a very minute bladder of water.

924—Head of a Negro; the effects of syphilis of a peculiarly virulent character, on the African coast.

925—This model from nature excellently portrays the abominable and disgusting results of injudicious treatment.

926—Showing Penis, Bladder, etc, with Testicle decayed, from self-abuse.

927—Salivation, the terrible result of the injudicious use of mercury.

928—Vulva, almost destroyed by chancre.

929—Natural preparation, showing diseased state of Testicles.

930—Protrusion, or falling down of the Womb.

931—Elegant model of the Foreleg, showing the two bones,

* Erasmus Wilson on the Skin.

- tibia and fibula ; also, muscles and tendons of the Foot. This Cancer tumor on the leg rendered amputation necessary ; the operation was successfully performed by Dr. Jordan, and the patient restored to full enjoyment of health.
- 932—An aggravated example of Chimney Sweeper's Cancer, much superficial texture destroyed.
- 933—Venereal Sores on the back.
- 934—Face showing Venereal Ophthalmia and Small Pox.
- 935—Another natural preparation of the body of a Child, showing every nerve, muscle, vein and artery in the whole system. These models, from the elaborate care displayed in their anatomical preparation, are in themselves a study, and will well repay minute attention.
- 936—Skull of a native of Alaska, presented by Mr. Robert Myers.
- 937—Inflammation of the Female Organs.
- 938—Model illustrating the Female Organs of Generation and absence of Virginitv.
- 939—Form of Chancre accompanied with Syphilis.
- 940—Syphilitic Ulceration and deep-seated sores.
- 941—Sympathetic Buboos, the result of Gonorrhoea, improperly treated.
- 942—Model illustrating Virginitv in the Female Organs of Generation.
- 943—Partial destruction of the Urethra.
- 944—Destruction of the Scrotum in a man who died from its effects.
- 945—Gonorrhoea and Syphilitic Ulceration of the Scrotum.
- 946—Venereal Warts. Large Warts are best removed by ligature or snipped off with scissors. They may also be destroyed with nitrate of silver or caustic, potash, etc. This case was under Dr. Jordan's treatment.
- 947—Gonorrhoea in the Female.
- 948—Destruction of the Scrotum in a man who died from its effects.

- 949—Destruction of the Vulva and Female Generative Organs (external) accruing from disease and neglect; copied from nature.
- 950—Magnificent Abdominal dissection, exposing the parts most susceptible to rupture, and showing decay of the testicle and diminution of the organs of generation, proceeding from the fearful habit of self-abuse. This case occurred in Dr. Jordan's practice and was successfully treated.
- 951—Syphilitic eruptions on the Penis.
- 952—Model, exact to nature, of a man, a patient of Dr. Jordan, who was ultimately cured. He suffered from excessive debility and exhaustion, the result of self-abuse.
- With scalding tears misguided youth bewails
His youthful passions, as his vigor fails;
And desperate thoughts oppress his frenzied brain,
Freeze his young blood, and chill his weakened frame.
- 953—Phymosis, and partial destruction of the Prepuce.
- 954—Gonorrhoea and Swollen Testicle; the latter, in many instances, is produced by too much exercise, the indiscriminate use of injections, etc.
- 955—Prolapsus Ani, frequently the result of stricture or violent straining.
- 956—Chancres on the Penis (African type.)
- 957—Chancre in the Female.
- 958—Very fine dissection of the Neck and Head, showing the brain, etc. The emaciated appearance of the face, and general look of imbecility, is the result of the pernicious habit of self-pollution.
- 959—Osteo Sarcoma.
- 960—Appearance of the Face, after death, from self-abuse.
- 961—Illustrating appearance of Testicles, from self-abuse. Cured by Dr. Jordan.
- 962—Very severe case of Syphilis. Occurred in New York and came under Dr. Jordan's special notice.

- 963—Model, showing Hernia. A pretty severe case.
- 964—Representations of Syphilitic, Mercurial Taints, injudicious and improper treatment, neglect, etc. The knowledge of disease is half the cure.
- 965—Warty excrescences on the Female, Buboe, etc. This is aggravated by filthy habits, intemperance, etc.
- 966—A similar case.
- 967—Gangrene of the Penis. Gangrene is always to be considered the worst termination of inflammation. The circumstances to give a favorable prognosis would be a strong constitution, with youth, the system not much affected, slight irritation, strong pulse, the diseased parts being disposed to separate from the sound, indicated by an elevated white mark surrounding them.
- 968—Gonorrhœa, accompanied with chordee.
- 969—Ulceration of the Penis.
- 970—Gonorrhœa, accompanied with chordee.
- 971—A very magnificent dissection, showing Twins in the Womb.
- 972—Beautiful preparation in wax, showing the male organs of generation, etc.
- 973—Model, showing rupture in a young Female, successfully treated by Dr. Jordan.
- 974—Another fine natural preparation of a Male Child, showing the Pelvis, or bones of the Hip, portion of the Lumbar Vertebrae; also, the Bladder, Generative Organs, etc.
- 975—Vertical section of the Face of a Woman. She was suffering from a cancerous affection, involving the Eye, Nose, Face, and Neck. The cast was taken from nature, after death.
- 976, 977, 978, 979, 980—A beautiful series of models, five in number, showing the action of Syphilis on the Infant. The subjects from which these truthful preparations are cast came under the observation of Dr. Jordan, the principal of the Museum.

- 981—Beautiful model, taken from nature, of a six months' Child, afflicted with Syphilis. What a terrible lesson this model teaches the parent, and how careful we should be in knowing that the blood is free from disease, where the suspicion of a taint exists! Thousands of lives are rendered miserable through culpable neglect, and annually hundreds of children are issued into the world, whose blighted, tainted existence is rendered a standing reproach to the culpability or ignorance of the parents.
- 982—Internal and external Generative Organs of a Hermaphrodite. This is a very beautiful dissection, and displays the internal arrangements and dissections of this wonderful freak of nature. The existence of such a class of beings has been the subject of many warm controversies between gentlemen of repute and science. Their existence has, of late years, been amply proved. The person from whom this model was taken has frequently exhibited the extraordinary formation to medical men of undisputed standing in London; and, at his death, Dr. Jordan prevailed on his relations, for the sake of science, to allow a model and dissection of the parts to be taken. After much persuasion and trouble, Dr. Jordan's desire was complied with, and a similar model of this is now to be seen in the King's College of Surgeons, London.
- 983—A very fine case of Hernia, showing three distinct ruptures, umbilical, inguinal, and scrotal. A beautiful work of art.
- 984—Model admirably illustrating a case of rupture, and showing decay of the Generative Organs—the result of self-abuse. This case was successfully treated by Dr. Jordan.
- 985—Peculiar Monstrosity, given birth to by a woman in Dieppe, France.
- 986—Sister model to 981.

- 987—A very fine anatomical dissection, exposing the Bladder and Spermatic Cord, and showing disease and decay of the Testicles, the effect of self-abuse. This case was cured by Dr. Jordan.
- 988—Beautiful dissection of the Infant, showing Hernia, or Rupture. This case came under Dr. Jordan's notice and treatment, and was duly relieved. If taken in time, and properly cared for, these ruptures are easily curable.
- 989—Very fine model of a young man who died from Syphilis, in New York. The ulcerations on his person are as truthful and natural as the art of the artist can design.
- 990—Magnificent model, showing the beautiful operation of Lithotomy. The instrument is seen introduced into the bladder, grasping the stone. This model will well repay close attention.
- 991—Head of Francisco Lazarini, one of the Haydee murderers.
- 992—Head of Carlos Māgne, one of the Haydee murderers.
- 993—*Psoriasis Inveterata*. This wonderfully prepared model illustrates most truthfully a fearful form of cutaneous disease, or Leprosy. This peculiar type is, as its name and character indicate, the most aggravated and inveterate form of this frightful disorder; but, unfortunately, its occurrence is not so rare as we are led to believe. Dr. Jordan, in his extensive practice, has had numerous opportunities of treating this disease.

NOTICE.

DR. LOUIS J. JORDAN, Principal of the Pacific Museum of Anatomy and Science, begs to state, for the privacy and convenience of those desirous of consulting him, that his House and Office is at No. 211 GEARY STREET, between Stockton and Powell, opposite Union Square. His hours of consultation are from 9 A. M. to 2 P. M., and from 5 P. M. till 8 P. M.; Sundays, till 2 only. Consultation fee, \$5.

Instructive Lectures are delivered every evening, at 8 o'clock.

All correspondence conducted through Wells, Fargo & Co.

NOTICE

DR. LOUIS A. JORDAN, President of the
Geological Association of America, has to
behold, for the purpose and convenience of those de-
siring to consult him, that his House and Office
are at No. 211 Green Street, between Fitchburg and
Lowell, opposite Union Square. His hours of con-
sultation are from 9 a. m. to 3 p. m., and from 5 p.
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